

INTERNATIONAL SEARCH REPORT

International application No.

PCT/SE 03/00619

A. CLASSIFICATION OF SUBJECT MATTER

IPC7: B30B 9/14

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC7: B30B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

SE,DK,FI,NO classes as above

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

EPO-INTERNAL, WPI DATA

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	EP 0988962 A1 (TERRA SEPARATOR CO., LTD), 29 March 2000 (29.03.00), figure 1 --	1,8
A	WO 9630198 A1 (NORDIN, ULF), 3 October 1996 (03.10.96), page 8, line 28 - line 32, figures 1,5, claim 1 --	1,8
A	DE 2908842 A1 (KRAUS, KARL), 18 Sept 1980 (18.09.80), figure 1 --	1,8
A	US 808193 A (J. P. BUSSELLS), 26 December 1905 (26.12.05), figures 1,2 --	1,8

☒ Further documents are listed in the continuation of Box C.☒ See patent family annex.

* Special categories of cited documents:

"A" document defining the general state of the art which is not considered to be of particular relevance

"E" earlier application or patent but published on or after the international filing date

"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)

"O" document referring to an oral disclosure, use, exhibition or other means

"P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X" document of particular relevance: the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y" document of particular relevance: the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art

"&" document member of the same patent family

Date of the actual completion of the international search

24 July 2003

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28 -07- 2003

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PCT/SE 03/00619

C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 2355091 A (M. C. MCDONALD), 8 August 1944 (08.08.44), page 12, column 1, line 55 - line 65, figure 1 --	1,8
A	US 3044391 A (A. W PELLETT), 17 July 1962 (17.07.62), figure 1 --	1,8
A	US 4041854 A (COX), 16 August 1977 (16.08.77), figures 1,2, abstract -- -----	1,8

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PCT/SE 03/00619

Patent document cited in search report			Publication date	Patent family member(s)		Publication date
EP	0988962	A1	29/03/00	AU	738767 B	27/09/01
				AU	6748298 A	01/11/99
				NZ	501629 A	22/12/00
				TW	426533 B	00/00/00
				US	6258262 B	10/07/01
				WO	9952704 A	21/10/99
WO	9630198	A1	03/10/96	AT	210552 T	15/12/01
				AU	693270 B	25/06/98
				AU	3690995 A	26/04/96
				AU	5291796 A	16/10/96
				CA	2201599 A,C	11/04/96
				CA	2216536 A	03/10/96
				DE	69617929 D,T	13/03/03
				DK	817720 T	18/02/02
				EP	0700960 A	20/08/97
				EP	0817720 A,B	14/01/98
				SE	0817720 T3	
				ES	2167554 T	16/05/02
				PT	817720 T	31/05/02
				SE	511495 C	11/10/99
				SE	9501118 A	30/09/96
				SI	817720 T	00/00/00
				US	5960711 A	05/10/99
				US	5987080 A	16/11/99
DE	2908842	A1	18/09/80	NONE		
US	808193	A	26/12/05	NONE		
US	2355091	A	08/08/44	NONE		
US	3044391	A	17/07/62	NONE		
US	4041854	A	16/08/77	US	3938434 A	17/02/76

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